

Gibson Chris  
Form 3  
May 01, 2009

**FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

OMB APPROVAL

OMB Number: 3235-0104  
Expires: January 31, 2005  
Estimated average burden hours per response... 0.5

**INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,  
Section 17(a) of the Public Utility Holding Company Act of 1935 or Section  
30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *		2. Date of Event Requiring Statement	3. Issuer Name and Ticker or Trading Symbol	
Â Gibson Chris		(Month/Day/Year)	TRIMBLE NAVIGATION LTD /CA/ [TRMB]	
(Last)	(First)	(Middle)	4. Relationship of Reporting Person(s) to Issuer	5. If Amendment, Date Original Filed(Month/Day/Year)
		04/24/2009		
C/O TRIMBLE NAVIGATION LIMITED,Â 935 STEWART DRIVE			(Check all applicable)	
	(Street)		<input type="checkbox"/> Director	<input type="checkbox"/> 10% Owner
			<input checked="" type="checkbox"/> Officer	<input type="checkbox"/> Other
			(give title below) (specify below)	
			General Manager	
			6. Individual or Joint/Group Filing(Check Applicable Line)	
			<input checked="" type="checkbox"/> Form filed by One Reporting Person	
			<input type="checkbox"/> Form filed by More than One Reporting Person	
SUNNYVALE,Â CAÂ 94085				
(City)	(State)	(Zip)		

**Table I - Non-Derivative Securities Beneficially Owned**

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock	2,119	D	Â

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

SEC 1473 (7-02)

**Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.**

**Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)	3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)	4. Conversion or Exercise Price of Derivative	5. Ownership Form of Derivative Security:	6. Nature of Indirect Beneficial Ownership (Instr. 5)
---	---	--	---	---	--

## Edgar Filing: Gibson Chris - Form 3

	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Security	Direct (D) or Indirect (I) (Instr. 5)	
Employee Stock Option	07/23/2003 <sup>(1)</sup>	07/23/2012	Common Stock	40,000	\$ 4.2667	D	Â
Employee Stock Option	07/16/2004 <sup>(1)</sup>	07/16/2013	Common Stock	13,500	\$ 8.5	D	Â
Employee Stock Option	10/22/2005 <sup>(1)</sup>	10/22/2014	Common Stock	16,000	\$ 14.53	D	Â
Employee Stock Option	10/20/2006 <sup>(1)</sup>	10/20/2015	Common Stock	9,000	\$ 16.995	D	Â
Employee Stock Option	10/20/2007 <sup>(1)</sup>	10/20/2013	Common Stock	15,000	\$ 23.4413	D	Â
Employee Stock Option	10/20/2009 <sup>(2)</sup>	10/20/2014	Common Stock	10,000	\$ 40.59	D	Â
Employee Stock Option	04/21/2010 <sup>(2)</sup>	04/21/2015	Common Stock	7,500	\$ 28	D	Â
Employee Stock Option	10/20/2010 <sup>(2)</sup>	10/20/2015	Common Stock	25,000	\$ 19.96	D	Â

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Gibson Chris C/O TRIMBLE NAVIGATION LIMITED 935 STEWART DRIVE SUNNYVALE, CA 94085	Â	Â	Â General Manager	Â

## Signatures

James Kirkland as Attorney  
in Fact 05/01/2009

\_\_Signature of Reporting Person Date

## Explanation of Responses:

- \* If the form is filed by more than one reporting person, *see* Instruction 5(b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. *See* 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).
- (1) This option is exercisable 20% at the end of the first year and 1.67% a month thereafter.
- (2) This option vests 40% after two years and 1.67% a month thereafter.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *See* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.